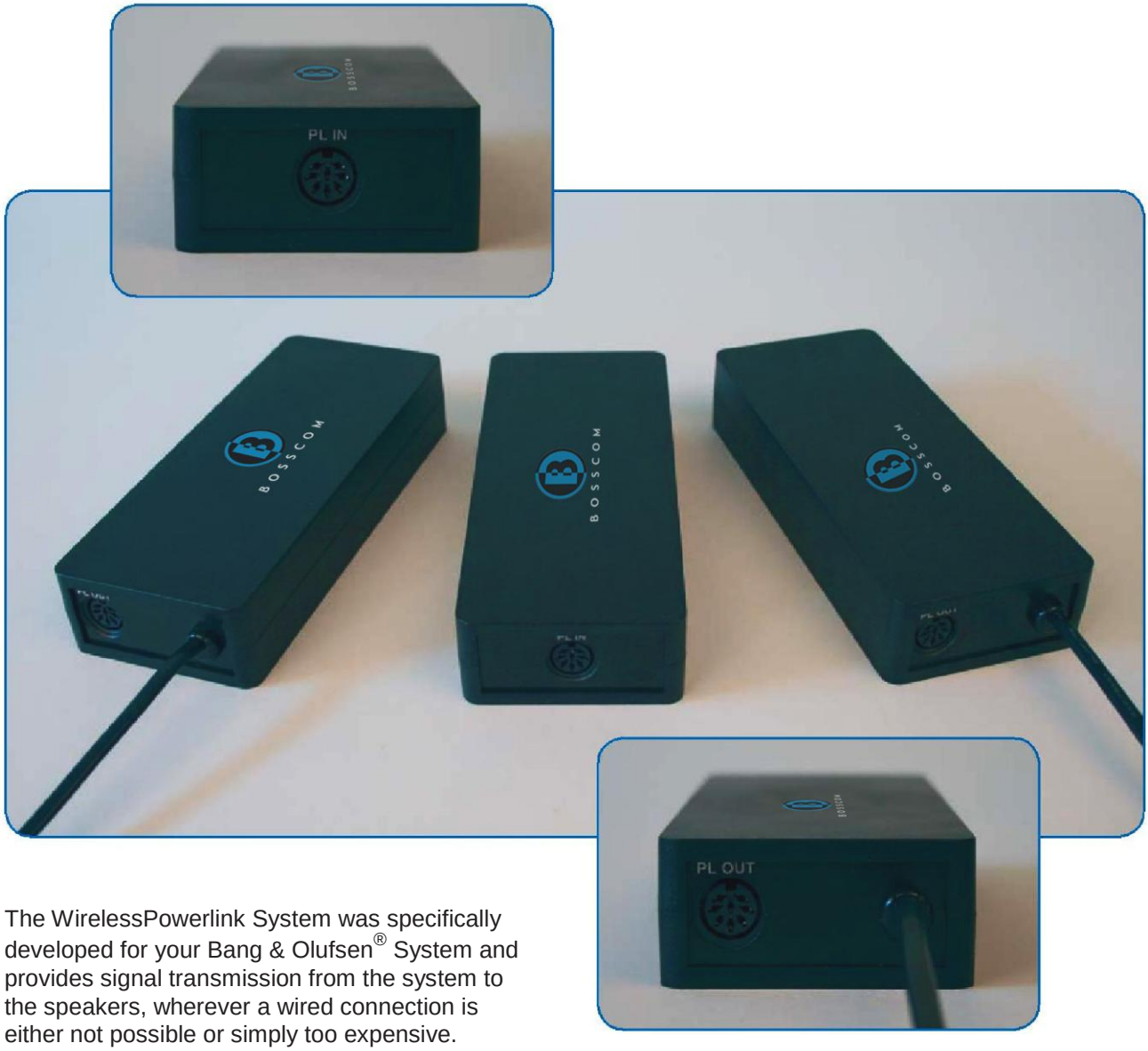
WirelessPowerlink **Receiver Set Active**

(Radio Transmission System for Powerlink Signals in CD-Quality, B&O® Compatible, Automatic Frequency Change)



The WirelessPowerlink System was specifically developed for your Bang & Olufsen® System and provides signal transmission from the system to the speakers, wherever a wired connection is either not possible or simply too expensive.

The TV Stations on your Bang & Olufsen® TV for example and the receivers of the rear speakers are constantly connected via radio - this means you can enjoy wireless surround sound in absolute CD-quality.

The automatic frequency change always guarantees the best possible transmission. If no signal is available at the transmitter - e.g. because the system is turned off or the sound is muted - the speakers will also go into standby mode - just like it would with a wired connection.

The WirelessPowerlink system is compatible with ALL active Bang & Olufsen® speakers other than BeoLab 5®.

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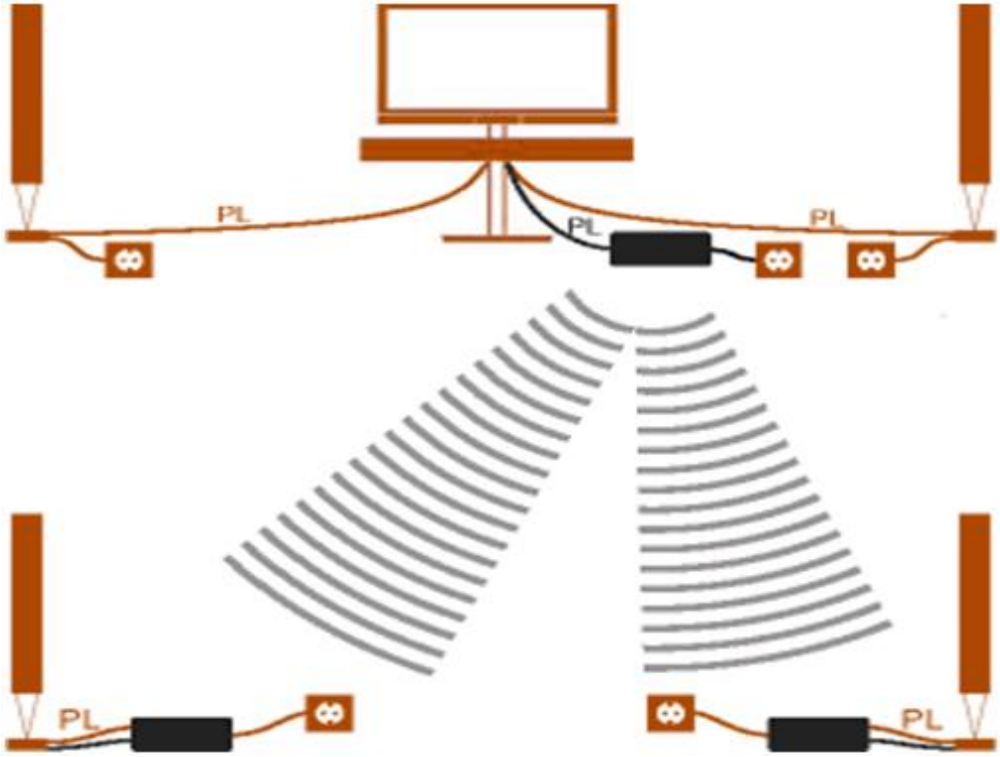
WirelessPowerlink in the Surround System

Here, the front speakers remain connected to your system via cable. Wherever a wired connection to the rear speakers is not possible or simply too expensive, you can expand your wired stereo system to a full surround system with WirelessPowerlink.



Note:
The automatic frequency change to the maximum transmission reliability results in an insignificant latency between the wired and wireless connected speakers - which creates a slight hall effect. You can easily adjust this in the configuration mode of the Dolby Surround menu. To do this, increase the distance of the wireless connected speakers for about 6 m.

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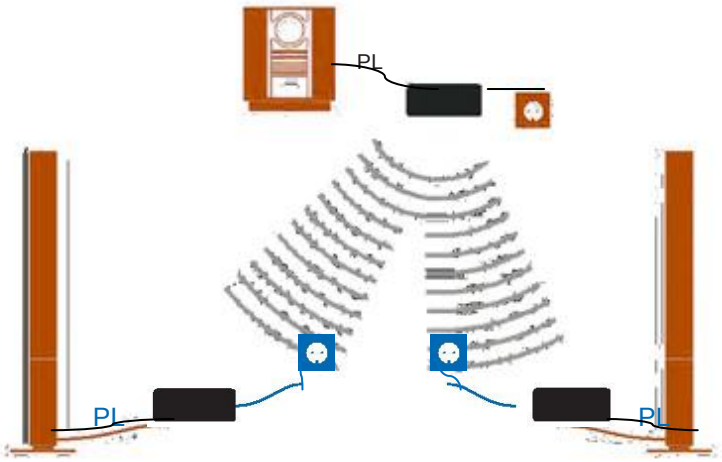
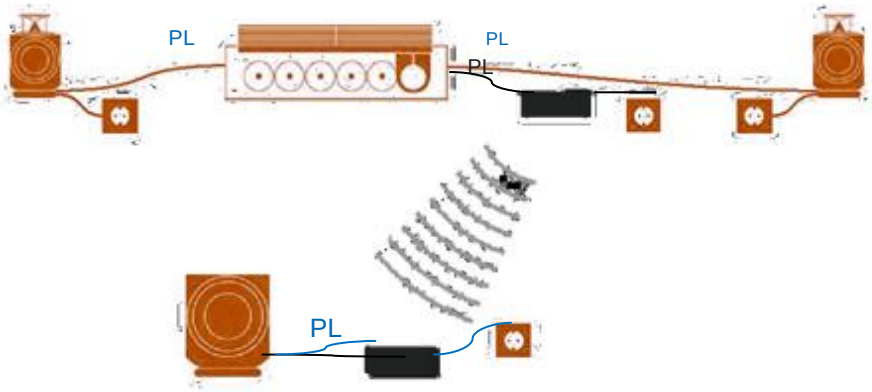
WirelessPowerlink in Stereo Mode

Wherever a wired connection to the rear speakers is not possible or simply too expensive, you can expand your wired stereo system to a full surround system with WirelessPowerlink.
If you have an outdoor party, you can simply place the speakers on the patio and connect them to an outlet - the music will accompany you outside.



WirelessPowerlink for your Sub-Woofer

With WirelessPowerlink as an extension, you can also expand your wired stereo system with a sub-woofer such as the BeoLab 2 ® very easily and thus increase your listening enjoyment.



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Technical Data

General	Transmission Mode:	Digital Radio Link
	Range:	Approx. 15m within the room / 50m in open field
	Frequency Change:	Automatically on 34 channels
	Radio Frequency:	2.4 GHz ISM band (transmitting/receiving freq.)
	Modulation:	GFSK
	Audio Format:	16 bit, 48 KHz sampling rate
	Channel Separation:	> 90 dB
	Signal-to-Noise Ratio:	> 90 dB
	Total Harmonic Distortion/THD:	THD < 0,01%
	Frequency Response:	10 Hz (-0,5dB) - 20 kHz (-1dB)
	Standby Function:	after about 10 minutes without audio signal
	Pairing Function:	Allocating a traffic control protocol with device-ID enables parallel operation of several systems
	Compatibility:	all active B & O® speakers except BeoLab 5®
	Power Supply:	200-240V ~ 50Hz / integrated power supply unit
Connections	Receiver:	Power Link socket 8-pin (output) Power Connector 2-pin Power Cable (permanently connected)
	Transmitter:	Power Link socket 8 pin (input) Power Connector 2-pin
Housing	Dimensions:	Each 171 x 72 x 34 mm (L x W x H)
	Color:	Black

Scope of Delivery